## (19) World Intellectual Property Organization

International Bureau





## (43) International Publication Date 18 August 2005 (18.08.2005)

**PCT** 

## (10) International Publication Number WO 2005/076195 A1

(51) International Patent Classification<sup>7</sup>: G06K 9/00

(21) International Application Number:

PCT/GB2005/000377

(22) International Filing Date: 3 February 2005 (03.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

0402421.2 4 February 2004 (04.02.2004) GB

(71) Applicants and

- (72) Inventors: ASHBOURN, Julian, Mark, Douglas [GB/GB]; 68 Kitsbury Road, Berkhamsted, Hertfordshire HP4 3EG (GB). TOPPING, John, William [GB/GB]; 34 Baveney Road, Worcester WR2 6DS (GB).
- (74) Agent: BAILEY, Richard, Alan; Marks & Clerk, 27 Imperial Square, Cheltenham GL50 1RQ (GB).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

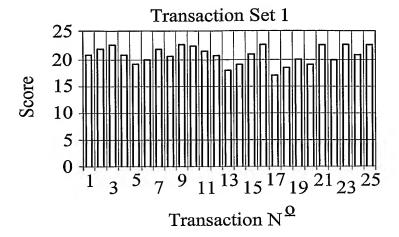
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## **Published:**

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: AUTOMATIC PERFORMANCE CALIBRATION (APC)



(57) Abstract: An Automatic Performance Calibration (APC) technique comprises monitoring transactional performance of a biometric device and re-calibrating the device automatically as required in order to achieve a pre-determined performance level.